

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	("20040179358").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/01/21 12:51
S3	9	((("re37113") or ("2587807") or ("4625266") or ("5122933") or ("6371634") or ("6461028") or ("6474851"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/01/21 12:52
S4	25	("1779180" "2300067" "2561756" "3722876" "4245281" "4360859" "4445163" "4740870" "4954932" "4964760" "5268824" "5304993" "5636916" "5915830").PN. OR ("6371634").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/21 15:12

EAST Search History

S5	134	("1647014" "1729274" "1779180" "1972283" "2277433" "2300067" "2339085" "2525001" "2561756" "2587807" "2930885" "2959146" "3140111" "3196265" "3197189" "3317722" "3359030" "3473836" "3551723" "3612848" "3639748" "3675527" "3722876" "3865358" "3885144" "4107767" "4213644" "4245281" "4270787" "4360859" "4376966" "4418378" "4445163" "4625266" "4740870" "4947293" "4954932" "4955044" "4964760" "4979081" "4996634" "5023762" "5060122" "5096753" "5122933" "5180223" "5268824" "5304993" "5337225" "5410458" "5430627" "5434013" "5469342" "5475574" "5485355" "5495401" "5497303" "5499170" "5523923" "5566384" "5570945" "5579429" "5611621" "5613750" "5636916" "5678914" "5680496" "5711592" "5730079" "5737472" "5746501" "5775016" "5869930" "5871269" "5873646" "5895115" "5903695" "5915830" "5917288" "6019476" "6033085" "6050211" "6065852" "6074071" "6082867" "6113246" "6120160" "6129442" "6149288" "6152586" "6179431" "6186649" "6231217" "6270229" "6278827" "6364293" "6371634" "6397949" "6450678" "6461028" "6474851" "6511204" "6523986" "6526200" "6742916" "RE37113").PN. OR ("6461028" "6733161" "6817731" "6921184").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/21 15:15
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EAST Search History

S6	101	("1779180" "2277433" "2300067" "2339085" "2561756" "2587807" "2930885" "20030209183" "3196265" "3317722" "3551723" "3612848" "3639748" "3675527" "3722876" "3885144" "4107767" "4213644" "4245281" "4360859" "4376966" "4418378" "4445163" "4625266" "4740870" "4947293" "4954932" "4955044" "4964760" "5023762" "5122933" "5180223" "5268824" "5304993" "5337225" "5410458" "5430627" "5434013" "5469342" "5475574" "5485355" "5495401" "5566384" "5570945" "5579429" "5611621" "5636916" "5680496" "5730079" "5737472" "5746501" "5869930" "5871269" "5873646" "5903695" "5915830" "5971288" "6033085" "6065852" "6074071" "6082867" "6113246" "6129442" "6179431" "6186649" "6231217" "6270229" "6278827" "6371634" "6461028" "6467028" "6474851" "6511204" "6523986" "6526200" "6655824" "6733161" "6742916" "6817731" "6837591" "6869202" "6883931" "6921184" "RE37113").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/21 13:33
S7	0	"9900673".did.	FPRS; EPO	ADJ	ON	2006/11/21 15:11
S8	781	hoffman.in.	FPRS; EPO	ADJ	ON	2006/11/21 15:11
S9	351	S8 and @pd>"19990316"	FPRS; EPO	ADJ	ON	2006/11/21 15:12
S10	4	("5430627" "5499170" "5791764" "6152573").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/21 15:16
S11	35	("3885144" "4271458" "4544996" "4612606" "4625266" "4665470" "5045981" "5222799" "D311588" "D312135").PN. OR ("5430627").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/21 15:17
S12	1	("6655824").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/21 15:20
S13	1	("20040179358").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/21 15:28
S14	9	((("re37113") or ("2587807") or ("4625266") or ("5122933") or ("6371634") or ("6461028") or ("6474851")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/21 15:28

EAST Search History

S15	26	("1779180" "2300067" "2561756" "3722876" "4245281" "4360859" "4445163" "4740870" "4954932" "4964760" "5268824" "5304993" "5636916" "5915830").PN. OR ("6371634").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/21 15:28
S16	137	("1647014" "1729274" "1779180" "1972283" "2277433" "2300067" "2339085" "2525001" "2561756" "2587807" "2930885" "2959146" "3140111" "3196265" "3197189" "3317722" "3359030" "3473836" "3551723" "3612848" "3639748" "3675527" "3722876" "3865358" "3885144" "4107767" "4213644" "4245281" "4270787" "4360859" "4376966" "4418378" "4445163" "4625266" "4740870" "4947293" "4954932" "4955044" "4964760" "4979081" "4996634" "5023762" "5060122" "5096753" "5122933" "5180223" "5268824" "5304993" "5337225" "5410458" "5430627" "5434013" "5469342" "5475574" "5485355" "5495401" "5497303" "5499170" "5523923" "5566384" "5570945" "5579429" "5611621" "5613750" "5636916" "5678914" "5680496" "5711592" "5730079" "5737472" "5746501" "5775016" "5869930" "5871269" "5873646" "5895115" "5903695" "5915830" "5917288" "6019476" "6033085" "6050211" "6065852" "6074071" "6082867" "6113246" "6120160" "6129442" "6149288" "6152586" "6179431" "6186649" "6231217" "6270229" "6278827" "6364293" "6371634" "6397949" "6450678" "6461028" "6474851" "6511204" "6523986" "6526200" "6742916" "RE37113").PN. OR ("6461028" "6733161" "6817731" "6921184").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/21 15:28

EAST Search History

S17	101	("1779180" "2277433" "2300067" "2339085" "2561756" "2587807" "2930885" "20030209183" "3196265" "3317722" "3551723" "3612848" "3639748" "3675527" "3722876" "3885144" "4107767" "4213644" "4245281" "4360859" "4376966" "4418378" "4445163" "4625266" "4740870" "4947293" "4954932" "4955044" "4964760" "5023762" "5122933" "5180223" "5268824" "5304993" "5337225" "5410458" "5430627" "5434013" "5469342" "5475574" "5485355" "5495401" "5566384" "5570945" "5579429" "5611621" "5636916" "5680496" "5730079" "5737472" "5746501" "5869930" "5871269" "5873646" "5903695" "5915830" "5971288" "6033085" "6065852" "6074071" "6082867" "6113246" "6129442" "6179431" "6186649" "6231217" "6270229" "6278827" "6371634" "6461028" "6467028" "6474851" "6511204" "6523986" "6526200" "6655824" "6733161" "6742916" "6817731" "6837591" "6869202" "6883931" "6921184" "RE37113").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/11/21 15:28
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"6113246"	USPAT	OR	OFF	2004/08/28 15:12
S2	8	("4654765" "4947301" "5001613" "5008787" "5142461" "5142466" "5188448" "5339230").PN.	USPAT	OR	OFF	2004/08/28 14:58
S3	2	"6113246".URPN.	USPAT	OR	OFF	2004/08/28 14:58
S5	98	((362/223).CCLS.) and (slit or fissure or slot)	USPAT	OR	OFF	2004/08/28 15:13
S7	96	((362/223).CCLS.) and (protective or protecting or protect or protected)) not (((362/223).CCLS.) and (slit or fissure or slot))	USPAT	OR	OFF	2004/08/28 15:20
S8	9	("2135400" "2920184" "3491660" "3495352" "4357653" "4945675" "5057981" "5180223" "5211470").PN.	USPAT	OR	OFF	2004/08/28 15:24
S9	6	("2883114" "2909328" "2920184" "3387786" "3485449" "3663808").PN.	USPAT	OR	OFF	2004/08/28 15:25
S10	24	"4945675".URPN.	USPAT	OR	OFF	2004/08/28 15:26
S11	18	"5410458".URPN.	USPAT	OR	OFF	2004/08/28 15:31
S12	3	("4271458" "4521839" "5410458").PN.	USPAT	OR	OFF	2004/08/28 15:31
S13	5	"6039458".URPN.	USPAT	OR	OFF	2004/08/28 15:32
S14	19	("2372874" "2561756" "2587807" "3210875" "4387415" "4574336" "4704660" "4713738" "4740870" "4811172" "4947293" "4947305" "5113322" "5122933" "5136491" "5184883" "5221387" "5420763" "5483427").PN.	USPAT	OR	OFF	2004/08/28 15:33
S15	0	"6402353".URPN.	USPAT	OR	OFF	2004/08/28 15:33

EAST Search History

S16	40	("2277433" "2366216" "2551710" "2820918" "3124639" "3140055" "3602759" "4318163" "4418378" "4432044" "4642741" "4796160" "4991070" "5036436" "5041129" "5075823" "5095415" "5143438" "5184881" "5215370" "5359498" "5394314" "5412902" "5433024" "5440467" "5486949" "5506704" "5510965" "5612820" "5691789" "5751388" "5783120" "5793456" "5825542" "5825543" "5867316" "5868486" "5882774" "5962114" "6186649").PN.	USPAT	OR	OFF	2004/08/28 15:34
S17	0	"6511204".URPN.	USPAT	OR	OFF	2004/08/28 15:35
S18	12	("2640143" "4096379" "4178627" "4189709" "4204274" "4285032" "4477863" "4600975" "4748545" "4901212" "4964022" "5140216").PN.	USPAT	OR	OFF	2004/08/28 15:35
S19	2	"5180223".URPN.	USPAT	OR	OFF	2004/08/28 15:36
S20	13	("2013724" "3478667" "4787708" "4805984" "4834495" "4883341" "4912605" "4937716" "5186530" "5243506" "5339382" "5613759" "5680496").PN.	USPAT	OR	OFF	2004/08/28 15:36
S21	4	"5845037".URPN.	USPAT	OR	OFF	2004/08/28 15:36
S22	3	("4107767" "4177503" "4271458").PN.	USPAT	OR	OFF	2004/08/28 15:37
S23	30	"4376966".URPN.	USPAT	OR	OFF	2004/08/28 15:37
S24	18	("2703398" "3275818" "3411131" "3428941" "3551723" "3684882" "3755663" "3994049" "3995152" "4012671" "4107767" "4173035" "4177503" "4195330" "4263640" "4271458" "4365232" "4376966").PN.	USPAT	OR	OFF	2004/08/28 15:39
S25	13	"3551723".URPN.	USPAT	OR	OFF	2004/08/28 15:45
S26	13	("2013724" "3478667" "4787708" "4805984" "4834495" "4883341" "4912605" "4937716" "5186530" "5243506" "5339382" "5613759" "5680496").PN.	USPAT	OR	OFF	2004/08/28 15:47

EAST Search History

S27	4	("3614414" "5153932" "5231689" "5461548").PN.	USPAT	OR	OFF	2004/08/28 15:48
S28	7	"5680496".URPN.	USPAT	OR	OFF	2004/08/28 15:48
S29	1	("6511204").PN.	USPAT; USOCR	OR	OFF	2004/08/30 10:43
S30	40	("2277433" "2366216" "2551710" "2820918" "3124639" "3140055" "3602759" "4318163" "4418378" "4432044" "4642741" "4796160" "4991070" "5036436" "5041129" "5075823" "5095415" "5143438" "5184881" "5215370" "5359498" "5394314" "5412902" "5433024" "5440467" "5486949" "5506704" "5510965" "5612820" "5691789" "5751388" "5783120" "5793456" "5825542" "5825543" "5867316" "5868486" "5882774" "5962114" "6186649").PN.	USPAT	OR	OFF	2004/08/30 10:37
S31	1	("3551723").PN.	USPAT; USOCR	OR	OFF	2004/08/30 10:43
S32	8	((("6742916") or ("2587807") or ("4625266") or ("5122933") or ("6371634") or ("6461028") or ("6474851")).PN.	USPAT; USOCR	OR	OFF	2005/03/11 15:28
S33	1	("re37113").PN.	USPAT; USOCR	OR	OFF	2005/03/11 16:54
S34	1	("6655824").PN.	USPAT; USOCR	OR	OFF	2005/03/11 16:55
S35	1	("6371634").PN.	USPAT; USOCR	OR	OFF	2005/03/11 16:55
S36	9	"6113246"	USPAT	OR	OFF	2006/11/21 15:32
S37	8	("4654765" "4947301" "5001613" "5008787" "5142461" "5142466" "5188448" "5339230").PN.	USPAT	OR	OFF	2006/11/21 15:32
S38	8	"6113246".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S40	109	((362/223).CCLS.) and (slit or fissure or slot)	USPAT	OR	OFF	2006/11/21 15:32
S42	105	((((362/223).CCLS.) and (protective or protecting or protect or protected)) not (((362/223).CCLS.) and (slit or fissure or slot)))	USPAT	OR	OFF	2006/11/21 15:32

EAST Search History

S43	9	("2135400" "2920184" "3491660" "3495352" "4357653" "4945675" "5057981" "5180223" "5211470").PN.	USPAT	OR	OFF	2006/11/21 15:32
S44	6	("2883114" "2909328" "2920184" "3387786" "3485449" "3663808").PN.	USPAT	OR	OFF	2006/11/21 15:32
S45	26	"4945675".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S46	21	"5410458".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S47	3	("4271458" "4521839" "5410458").PN.	USPAT	OR	OFF	2006/11/21 15:32
S48	10	"6039458".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S49	19	("2372874" "2561756" "2587807" "3210875" "4387415" "4574336" "4704660" "4713738" "4740870" "4811172" "4947293" "4947305" "5113322" "5122933" "5136491" "5184883" "5221387" "5420763" "5483427").PN.	USPAT	OR	OFF	2006/11/21 15:32
S51	40	("2277433" "2366216" "2551710" "2820918" "3124639" "3140055" "3602759" "4318163" "4418378" "4432044" "4642741" "4796160" "4991070" "5036436" "5041129" "5075823" "5095415" "5143438" "5184881" "5215370" "5359498" "5394314" "5412902" "5433024" "5440467" "5486949" "5506704" "5510965" "5612820" "5691789" "5751388" "5783120" "5793456" "5825542" "5825543" "5867316" "5868486" "5882774" "5962114" "6186649").PN.	USPAT	OR	OFF	2006/11/21 15:32
S53	12	("2640143" "4096379" "4178627" "4189709" "4204274" "4285032" "4477863" "4600975" "4748545" "4901212" "4964022" "5140216").PN.	USPAT	OR	OFF	2006/11/21 15:32
S54	6	"5180223".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S55	13	("2013724" "3478667" "4787708" "4805984" "4834495" "4883341" "4912605" "4937716" "5186530" "5243506" "5339382" "5613759" "5680496").PN.	USPAT	OR	OFF	2006/11/21 15:32

EAST Search History

S56	5	"5845037".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S57	3	("4107767" "4177503" "4271458").PN.	USPAT	OR	OFF	2006/11/21 15:32
S58	40	"4376966".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S59	18	("2703398" "3275818" "3411131" "3428941" "3551723" "3684882" "3755663" "3994049" "3995152" "4012671" "4107767" "4173035" "4177503" "4195330" "4263640" "4271458" "4365232" "4376966").PN.	USPAT	OR	OFF	2006/11/21 15:32
S60	16	"3551723".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S61	13	("2013724" "3478667" "4787708" "4805984" "4834495" "4883341" "4912605" "4937716" "5186530" "5243506" "5339382" "5613759" "5680496").PN.	USPAT	OR	OFF	2006/11/21 15:32
S62	4	("3614414" "5153932" "5231689" "5461548").PN.	USPAT	OR	OFF	2006/11/21 15:32
S63	11	"5680496".URPN.	USPAT	OR	OFF	2006/11/21 15:32
S64	1	("6511204").PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32
S65	40	("2277433" "2366216" "2551710" "2820918" "3124639" "3140055" "3602759" "4318163" "4418378" "4432044" "4642741" "4796160" "4991070" "5036436" "5041129" "5075823" "5095415" "5143438" "5184881" "5215370" "5359498" "5394314" "5412902" "5433024" "5440467" "5486949" "5506704" "5510965" "5612820" "5691789" "5751388" "5783120" "5793456" "5825542" "5825543" "5867316" "5868486" "5882774" "5962114" "6186649").PN.	USPAT	OR	OFF	2006/11/21 15:32
S66	2	("3551723").PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32
S67	8	((("6742916") or ("2587807") or ("4625266") or ("5122933") or ("6371634") or ("6461028") or ("6474851"))).PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32
S68	1	("re37113").PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32

EAST Search History

S69	1	("6655824").PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32
S70	1	("6371634").PN.	USPAT; USOCR	OR	OFF	2006/11/21 15:32